



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 8, 2008

CERTIFIED RETURN RECEIPT
7004 2510 0004 1824 9108

Brett Wilson
Chemical Lime Company of Arizona
3700 Hulen Street
Fort Worth, Texas 76107

Subject: Maintenance Required, Marblehead Mountain Processing Plant and Quarry, Chemical Lime Company of AZ., M/045/0024, Tooele County, Utah

Dear Wilson:

On March 25, 2008, an inspection was conducted of your Marblehead Mountain Processing Plant and Quarry, located in Tooele County, Utah (inspection report attached). As observed during this inspection, the access road to the quarry area is in need of maintenance (the road shows significant evidence of erosion). Public access to the quarry area is not restricted, and the highwall has had recent failures (the operator is responsible to assure public safety during periods of suspended mining operations). It was also noted that there had been no mining related activity in the quarry area for several years (Division records do not show any mining activity since 1997).

Pursuant to R647-4-117.4, which states:

“Large mining operations that have been approved for an extended suspension period will be reevaluated on a regular basis. Additional interim reclamation or stabilization measures may be required in order for a large mining operation to remain in a continued state of suspension. Reclamation of a large mining operation may be required after five (5) years of continued suspension.”

Please provide a response to the Division by May 5, 2008, stating what measures you will take to remedy these issues, and a time table for completing each task. Failure to maintain the integrity of the site and protect the public may result in the additional enforcement action or the Division withdrawing approval of the extended suspension and requiring immediate reclamation of the site.


080001



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Brett Wilson
M0450024
April 8, 2008

Please call me at (801) 538-5258, Leslie Heppler (538-5257) or Lynn Kunzler (538-5310) if you have any questions regarding this letter.

Sincerely,

A handwritten signature in black ink that reads "Susan M. White". The signature is fluid and cursive, with the first name "Susan" being the most prominent part.

Susan M. White
Mining Program Coordinator
Minerals Regulatory Program

SMW:lk:pb

Attachment: March 25, 2008 inspection report

cc: John Blake, SITLA
Lynn Kunzler, DOGM
Leslie Heppler, DOGM

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Inspection Report

Supervisor 

Minerals Regulatory Program
Date of Report: March 26, 2008

Mine Name: Marblehead Mtn (South Pit & Process Plant) **Permit number:** M0450024
Operator Name: Chemical Lime Company of AZ **Inspection Date:** March 25, 2008
Time: 11:00 am

Inspector(s): Leslie Heppler, Lynn Kunzler

Other Participants:

Mine Status: Inactive

Weather: Overcast

<i>Elements of Inspection</i>	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

This was a routine inspection while in the area.

Inspection Summary:

This site is considered inactive (last activity was in 2006, removing stockpiled materials at the process area). Small stockpiles of material remain at the process area. The plant itself did not appear to have been operated for several years and evidence of vandalism was evident.

Historically, it appears that two separate quarries provided materials for this plant, and were part of the permit. Originally operated by Utah Marblehead. In the late 1980's the permit was split, with Utah Marblehead retaining ownership of the quarry to the North (M0450003). A search of the files did not identify that the quarry area to the east of the plant was ever separated from the plant.

The quarry area appeared to have been in a state of inactivity for several years, with the exception that recreationalists (ATV's have been using the site extensively). While access is gated through the plant sight, there is unrestricted access to the South Marblehead pit that joins the quarry access road just below the quarry. There is highwall (both wedge failures and toppling rockfall) stability issues that should be addressed.

The access road between the plant and the quarry is showing eroding with small gullies developing. This needs to be corrected.

Photos were taken to document site conditions.

Conclusions and Recommendations:

Access to the quarry area needs to be secured (blocked, gated, or ?) to prevent ATV access until the area is reclaimed. The access road between the plant and quarry needs to be maintained (or reclaimed along with the quarry area). If the plant is not going to be utilized in the near future, the operator should also consider reclaiming the plant site as well. The public safety is at risk related to some of the rockfall issues of the pit. Limiting access and rockfall devices (catchment berms, netting or ?) should be addressed.

The Operator needs to address these issues and provide the Division with a schedule, showing what will be done to correct these issues and a timeframe to complete the tasks.

Photos taken 03-25-08



Inspector's Signature *[Signature]* Date: April 7, 2008

LAH:pb

cc: Chemical Lime Company of AZ - Brett Wilson;
BLM - Salt Lake Office

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